## CIRP's Diverse Learning Environments Survey:

# Campus Climate in California and Beyond

Ellen Bara Stolzenberg, Ph.D.

Assistant Director, CIRP Higher Education Research Institute University of California, Los Angeles

#### Two Dimensions of HERI





- HHMI
- Helmsley Trust
- National Institutes of Health
- National Science Foundation

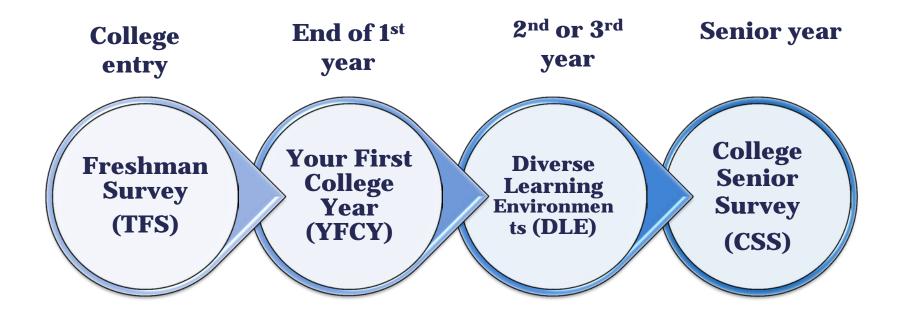




- Annual Student Surveys
- Triennial Faculty Survey



## CIRP Student Surveys\*



<sup>\*</sup>Faculty Survey administered every 3 years



## Conceptualization of Diverse Learning Environments

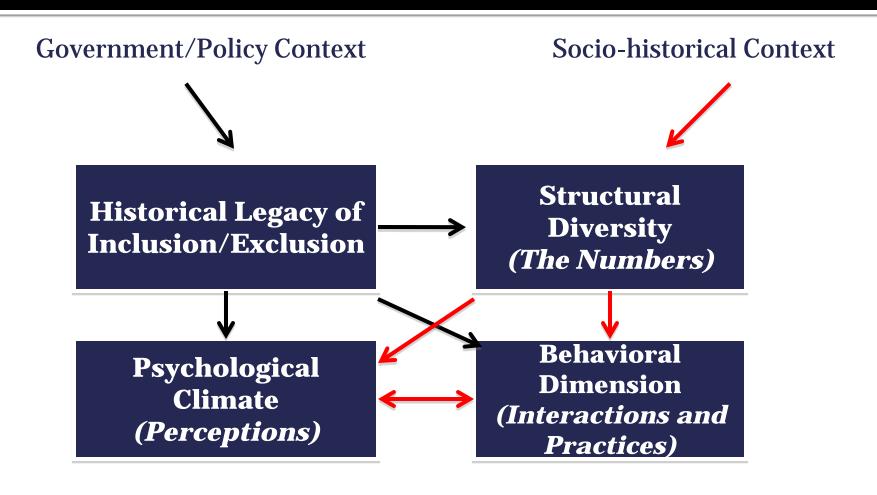
- Understand the experiences of target populations to diminish inequity and improve experiences
- Need to know more about creating the conditions to optimize engagement and desired diversity outcomes
- Reviewed 90+ previous instruments used to assess diversity and campus climate
- Built on previous models of the environment, multiple contexts of student experience
- Developed a survey that linked climate (perceptions and behaviors) and practices (what institutions do) with student outcomes

### Diverse Learning Environments Project

- Part of larger mixed methods project
  - Site visits
  - Administration of DLE instrument
  - Advanced research methods and climate assessment training at UCLA
  - Simultaneous development of MMDLE Multi-Contextual Model for Diverse Learning Environments
  - National Student Clearinghouse data to study retention, combined with TFS data



#### Multi-Contextual Model for Diverse Learning Environments





#### DLE Instrument

- Integrated assessment of climate, diversity practice, and outcomes
- Inclusive of diverse social identities
- Factors
- Longitudinal, or encourage its use linked with other student data
- Widely available
- Modules targeting specific topics
- New for 2015

#### Optional Modules

- Classroom Climate
- Transition to the Major
- Intergroup Relations
- Spirituality (new for 2016)
- Climate for Transfer at 2-Year Institutions
- Climate for Transfer Students at 4-Year Institutions

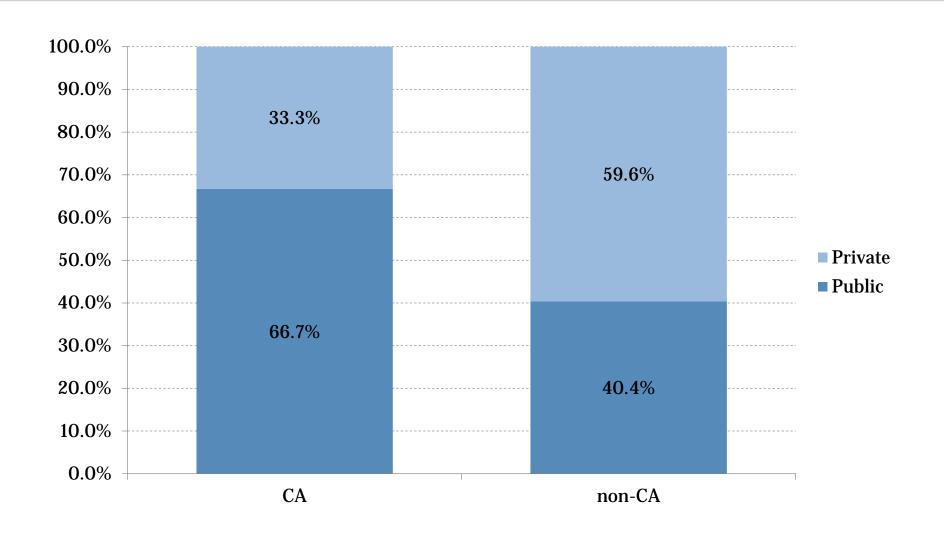
#### DLE Instrument: New for 2015

- Addition of limited set of questions addressing "unwanted sexual contact"
  - Follow-ups regarding incapacitation, physical force
  - Disclosure questions
- Agnostic and atheist options for religious preference
- Additional race/ethnicity options
- Reasons for considering dropping out

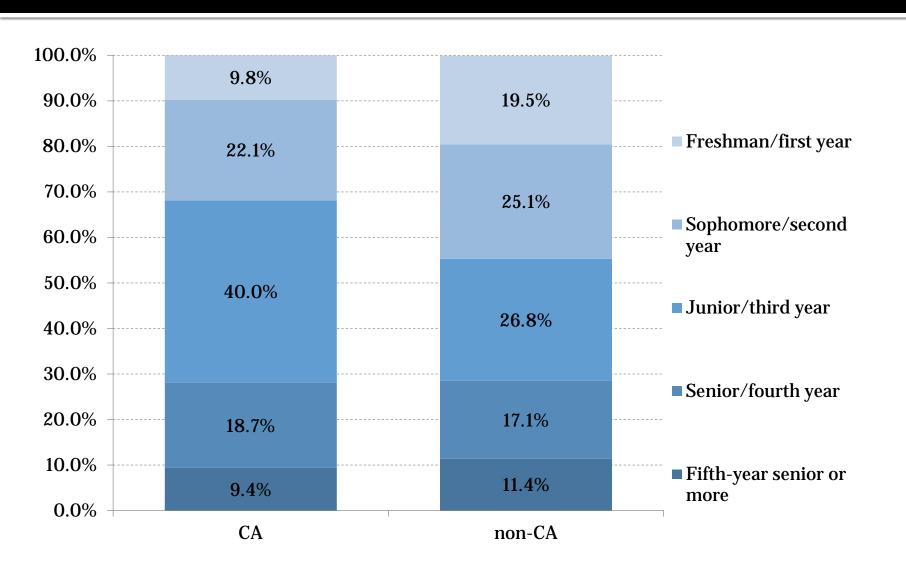
#### Methods: Sample & Analysis

- 2015 Diverse Learning Environments Survey
- 26 institutions
  - 11 California
  - 15 Non-California
- 19,580 students
  - 10,210 at California institutions
  - 9,370 at non-California institutions
- Analysis
  - Frequencies & Crosstabs
  - Group comparisons

#### Institutional Control



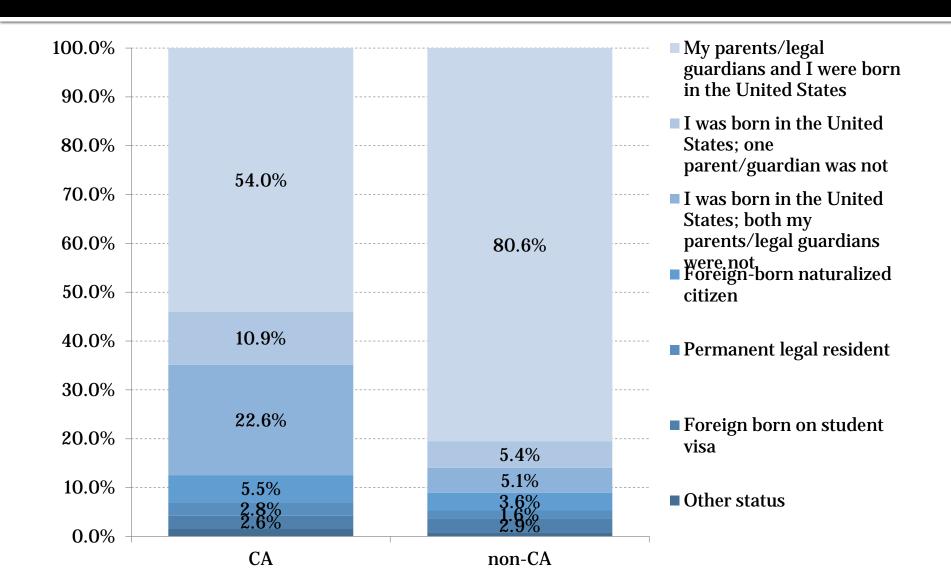
## Class Standing



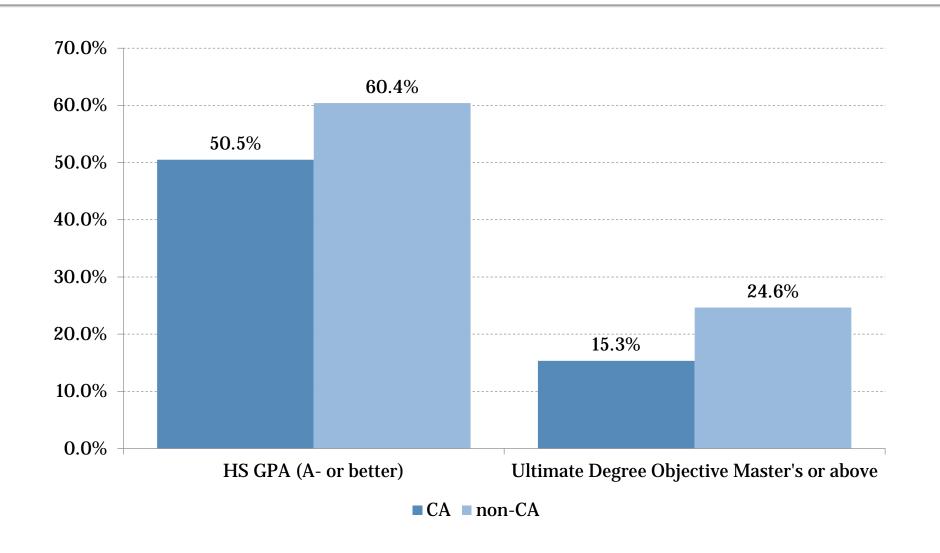
## Demographics

|                                 | CA    | non-CA |
|---------------------------------|-------|--------|
| First generation                | 23.4% | 18.0%  |
|                                 |       |        |
| American Indian, non-Hispanic   | 0.1%  | 0.4%   |
| Asian, non-Hispanic             | 12.2% | 4.3%   |
| Black, non-Hispanic             | 3.5%  | 8.2%   |
| Hawaiian, non-Hispanic          | 0.3%  | 0.1%   |
| Hispanic                        | 32.4% | 7.6%   |
| White, non-Hispanic             | 34.3% | 64.2%  |
| Two or more races, non-Hispanic | 7.3%  | 4.9%   |
| Unknown                         | 9.9%  | 10.4%  |
|                                 |       |        |
| Transfer students               | 35.5% | 23.8%  |

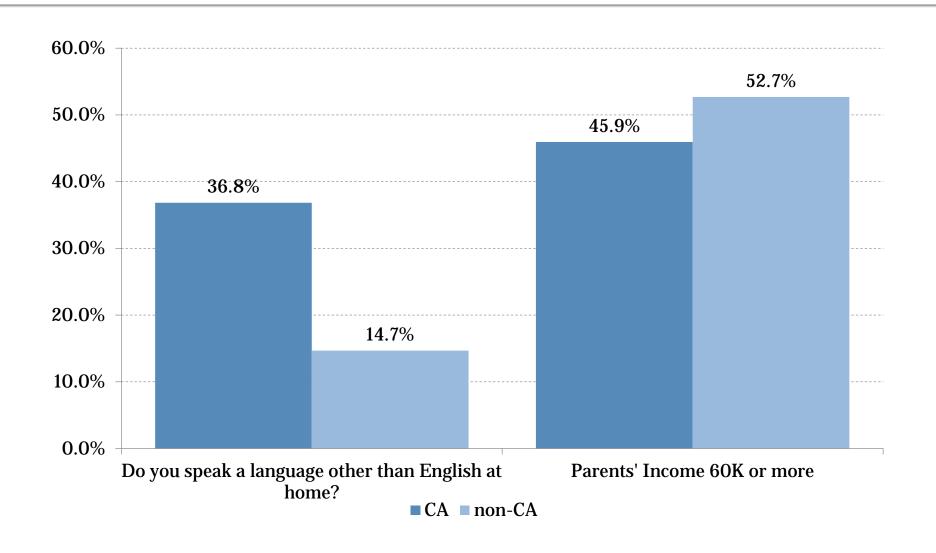
#### Citizenship



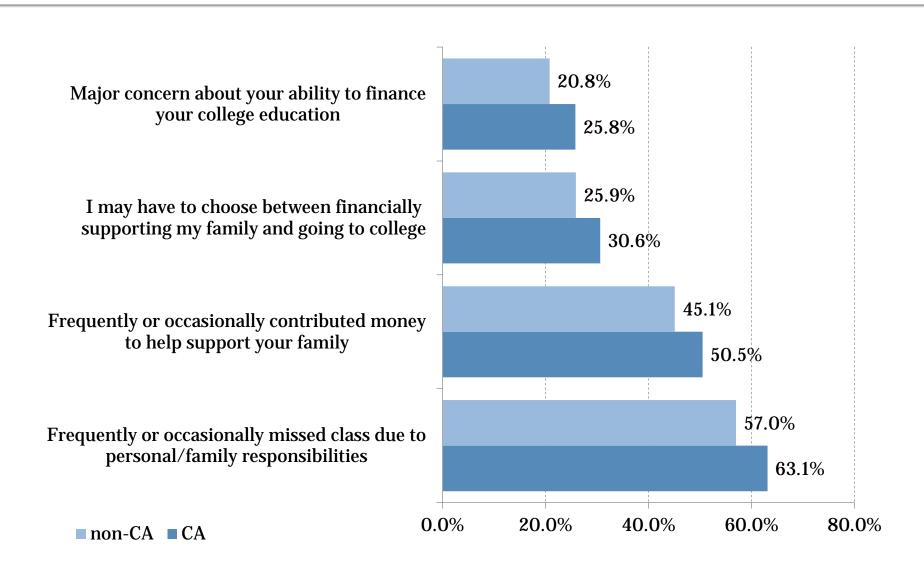
### Academic Background & Goals



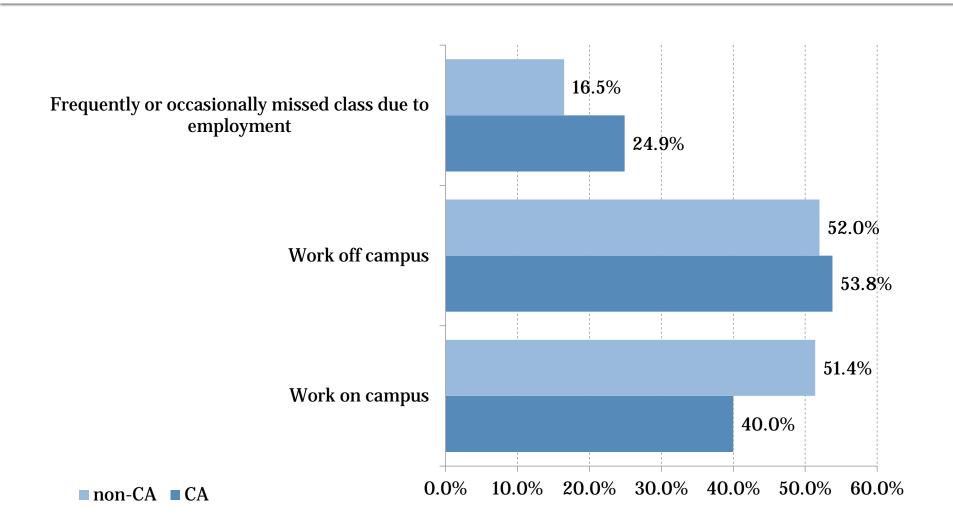
### Background Characteristics



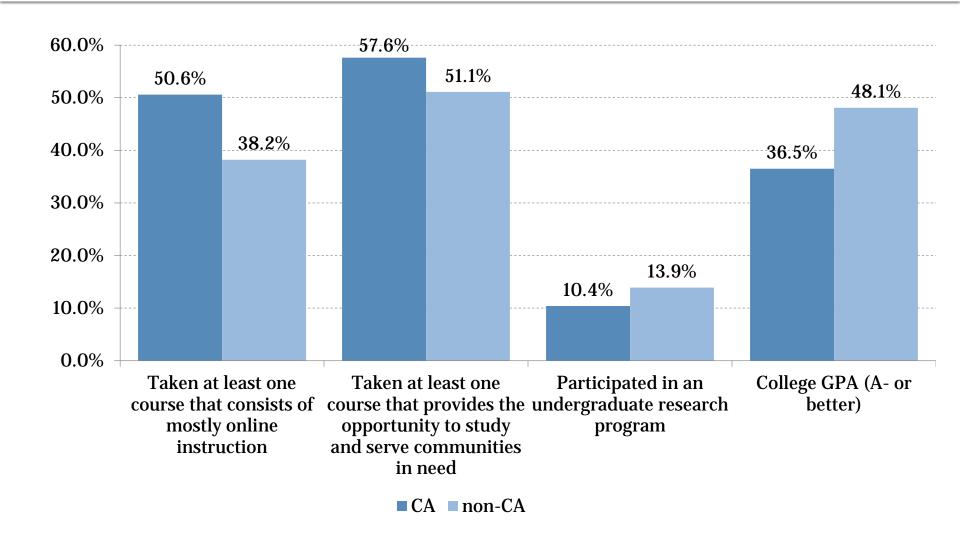
#### Financial Concerns



### Employment



## Academic Experiences

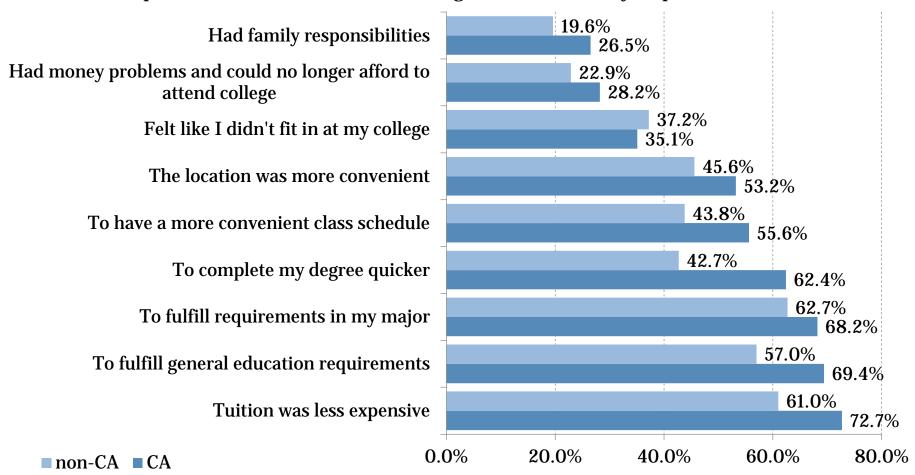


## Student Mobility

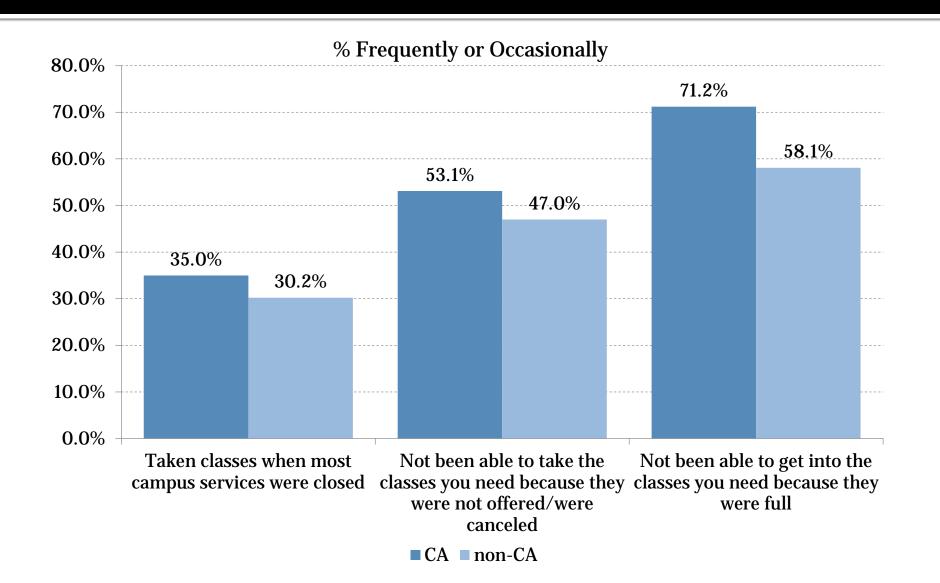
|  | CA    | non-CA |
|--|-------|--------|
| Since entering this college, have you:     |       |        |
| Taken a course from another institution    |       |        |
| while taking classes here                  | 18.6% | 12.0%  |
| Taken a summer course at another           |       |        |
| college                                    | 21.5% | 15.8%  |
| Not including this college, have you taken |       |        |
| any classes at a:                          |       |        |
| 2-year or community college                | 84.2% | 63.6%  |
| 4-year institution                         | 22.3% | 41.4%  |

#### Student Mobility

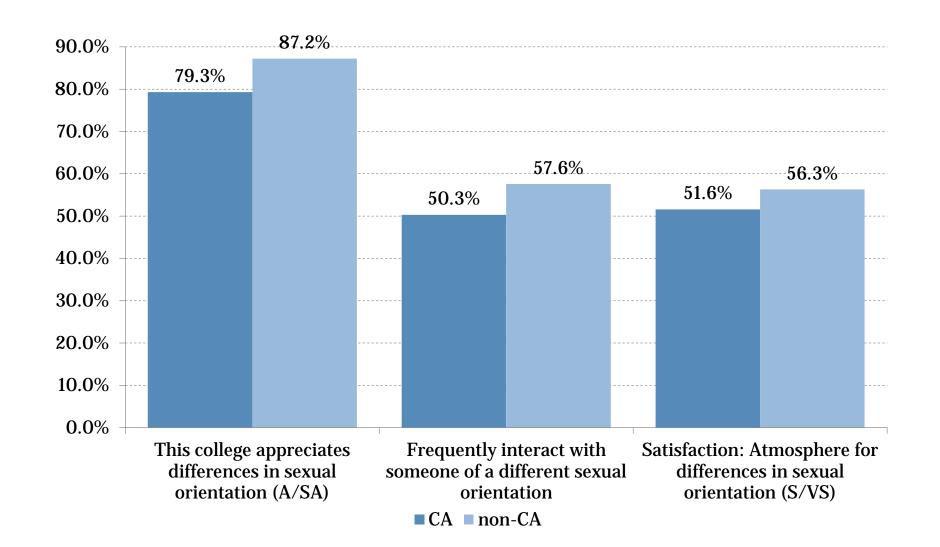
In deciding to take courses at another institution or when considering transferring, how important were each of the following reasons? (% Very important or Essential)



#### Institutional Concerns



#### Differences in Sexual Orientation



# Students at CA institutions were more likely to:

- Have meaningful and honest discussions about race/ethnic relations outside of class
- Goal: Helping to promote racial understanding
- Make an effort to get to know people from diverse backgrounds
- Have experienced discrimination based on race/ethnicity

# Students at non-CA institutions were more likely to:

- Agree that their campus has a lot of racial tension
- Have experienced discrimination based on gender
- Report unwanted sexual contact



#### Future Research

- Further subgroup analyses
- Freshman survey data for longitudinal analysis
- Experiences of transfer students
- New for 2016
  - Social identity question added to the core
  - Added distinction between unwanted sexual contact and sexual assault
    - Timing, official complaint, satisfaction with outcome
  - Spirituality module

#### Contact Information

Ellen Bara Stolzenberg, PhD

**Assistant Director, CIRP UCLA Higher Education Research Institute** (310) 825-6991 stolzenberg@gseis.ucla.edu





